| Index (| of Claims |
|---------|-----------|
| | |

| App | lica | tion/ | Con | trol | No |
|-----|------|-------|-----|------|----|
|-----|------|-------|-----|------|----|

10/533,726

Examiner

KHANNA ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Zachariah Lucas

1648

| 7 | Rejected |
|----|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Non-Elected Interference

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | | _ | | | Dat | 0 | | | |
|-------------|---|--------------------|---------------------|----------|--------------|--|---------------|----------|--------------|-----------------|
| Final | Original | 6 17 67 | 9 24 07 | | | | | | | |
| | 1 | ÷ | 0 | | | | | | | |
| | 2 | I | 0 2 2 0 0 0 0 0 0 0 | | | | | | | |
| | 3 | Ш | N | L. | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> |
| ļ | 4 | ₩ | 0 | | | <u> </u> | - | ├- | ⊢ | |
| | 6 | H | 1 | ┝ | - | - | ├ | ├ | - | - |
| - | 7 | H | 0 | \vdash | H | - | - | \vdash | ┢ | |
| | 8 | 11 | 0 | | - | | | | Т | |
| | 9 | П | V | | | | | | | |
| | 10 | Ш | 1 | _ | <u> </u> | | <u> </u> | _ | <u> </u> | _ |
| | 11 | ₩ | ₩ | ├- | - | _ | - | 1 | ⊬ | H |
| - | 13 | + | ╫ | \vdash | - | - | - | ├- | ╁ | - |
| | 14 | ╁ | ╫ | - | - | _ | 1 | \vdash | \vdash | Н |
| | 15 | ╽ | | | | | | | | |
| | 16 | П | П | | | | | | | |
| <u> </u> | 17 | ÷ | 1 | L | <u> </u> | _ | ╙ | L | <u> </u> | <u>L</u> |
| | 18 | <u> </u> | <u> </u> | _ | <u> </u> _ | _ | <u> </u> | ┡ | _ | 1 |
| <u> </u> | 19 | - | - | - | ⊢ | - | - | ├- | - | - |
| _ | 31 | ╁ | ├─ | ⊢ | ⊢ | \vdash | ┝ | - | - | |
| | 122 | ╁ | ┢ | ┢ | \vdash | \vdash | | | \vdash | |
| | 23 | | | | Т | \vdash | | | \vdash | H |
| | 2# | | | | | | | | | |
| <u> </u> | 25 | 1 | 匚 | <u> </u> | L_ | <u> </u> | <u> </u> | L_ | _ | |
| | 26 | - | _ | | | <u> </u> | ├ | - | | - |
| | 28 | Ξ | V | - | - | - | ⊢ | - | ⊢ | Н |
| | 29 | 4-1-1- | 1/ | - | | - | - | - | - | \vdash |
| | \$0 | <u> </u> | | _ | | | \vdash | Г | | |
| | 31 | | | | | | | | | |
| | 1 2 3 4 5 6 7 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 25 26 27 28 29 30 31 32 38 34 | | L | L | _ | L | Ľ | L | | |
| <u> </u> | 38 | ÷ | _ | \vdash | - | <u> </u> | <u> </u> | _ | _ | \vdash |
| | 34 | - | V | - | | - | - | - | \vdash | Н |
| | 36 37 38 89 | - | 1 | - | \vdash | - | - | ┢ | \vdash | Н |
| | 37 | + | 777 | | | | | | \vdash | М |
| | 38 | 4 | V | | | | | | | |
| | 89 | $oxedsymbol{oxed}$ | Щ | _ | L | | _ | | L_ | |
| | 40 40. | \vdash | H | _ | <u> </u> | _ | _ | _ | Ŀ | $\vdash \vdash$ |
| | | <u> </u> | - | | | - | - | - | ⊢ | |
| | 42 43 | - | <u> </u> | | - | | - | - | _ | $\vdash \vdash$ |
| | 44 | -1-1-1- | Н | | | | | | | П |
| | 45 | | | | | | | | | |
| | 46 47 48 49 50 | -1- | V | | | | | | | |
| | 47 | | Н | | - | | - | <u> </u> | | <u> </u> |
| | 49 | Н | Н | | Н | - | - | - | <u> </u> | \vdash |
| | 56 | Н | _ | _ | - | | \vdash | - | _ | \vdash |

| CI | aim | Date | | | | | | | | |
|-------------|--|----------|--|--|--|--|--|--|----------------|--|
| | ı | Г | Г | | | | | | | |
| <u></u> | B | | | ì | | | | | | |
| Final | ΞĒ | | 1 | | l | | | | | |
| " | Original | | | | ĺ | i | | | ŀ | |
| | | <u> </u> | _ | _ | _ | <u> </u> | L | <u> </u> | | |
| | \$1 | I | | | | | | T | Г | |
| | 132 | П | | | Ι | | | | | |
| \vdash | 43 | _ | _ | 1 | \vdash | | ✝ | \vdash | _ | |
| | 154 | - | ├- | - | ⊢ | ├ | - | - | | - |
| | 24 | - | ├ | - | ├ | | - | - | - | |
| ├ | 22 | <u> </u> | | - | - | <u> </u> | <u> </u> | <u> </u> | _ | _ |
| | 56 | <u></u> | <u> </u> | _ | ļ | 1 | L | L. | <u></u> | |
| L | 57 | | | | | _ | <u> </u> | | | |
| | \$1 \$2 53 5‡ 55 56 57 58 59 60 | | | | | | Γ | | | |
| | 59 | | | Г | | | | | | |
| | 60 | | | 1 | \vdash | 1 | - | 1 | | |
| | 61 | \vdash | ┢ | _ | ├─ | - | \vdash | - | - | |
| | 62 | - | - | - | - | - | - | - | ├ | |
| | 62 63 | - | ├— | ⊢ | ├- | | ├ | - | ├ | <u> </u> |
| | 63 | | L_ | - | | L_ | | _ | <u> </u> | _ |
| | 64 | <u></u> | <u>L</u> | <u> </u> | _ | | _ | | _ | |
| | 64 65 | L | L | L | | Ĺ | L | L | L | |
| | 66 67 | | | Π | Π | | Г | | | |
| - | 67 | | | \vdash | \vdash | Г | ┪ | | ┪ | |
| - | 68 | - | ┢ | \vdash | | | ╁ | \vdash | \vdash | |
| - | 68 69 70 | | ├ | ├ | | - | ├ | ⊢ | ├ | - |
| - | 09 | - | - | - | | - | - | - | ┝ | - |
| - | 70 | <u> </u> | _ | _ | <u> </u> | L | ļ | | _ | _ |
| | 71 | _ | _ | _ | | | L | | | |
| | 72 | L | Ĺ | <u> </u> | <u>L</u> | | L | | L_{-} | L i |
| | 71 72 73 74 75 | | | | П | | Γ | | | I - |
| | 74 | | | | \vdash | | | | | |
| | 75 | <u> </u> | _ | \vdash | 1 | _ | - | | | Н |
| | 76 | ┝ | \vdash | - | ├- | ⊢ | - | <u> </u> | \vdash | Н |
| <u> </u> | 76 77 78 79 80 | ⊢ | ⊢ | ⊢ | ⊢ | ├ | ⊢ | - | ┝ | \vdash |
| | 1// | | _ | ļ | ļ | _ | ļ | | ١ | - |
| | 78 | | <u> </u> | _ | _ | | _ | _ | L. | |
| | 79 | L | _ | _ | L | <u> </u> | | <u> </u> | L_ | Ш |
| | 80 | | | | | ļ | Ī | | | |
| | 81 | | | | | | | Г | П | П |
| | 82 | | | | | _ | Т | _ | | |
| | 81 82 83 | _ | | | \vdash | | | | \vdash | H |
| | 84 | - | - | \vdash | \vdash | | - | | - | \vdash |
| | 84 85 86 87 88 | - | - | \vdash | - | - | | - | - | |
| — | 00 | - | ⊢ | \vdash | - | | \vdash | <u> </u> | - | \vdash |
| <u></u> | 86 | | L | <u> </u> | ļ | L_ | <u> </u> | | <u> </u> | Ш |
| <u></u> | 87 | | <u> </u> | _ | <u> </u> | <u> </u> | | L. | <u>L</u> | Ш |
| | 88 | | | L. | | <u> </u> | | L | L | |
| L | 89 | | | | | | | [<u> </u> | | |
| | 90 | | | | | | | | Г | П |
| | 91 | _ | | | \vdash | | \vdash | Ι- | _ | |
| \vdash | 92 | | - | - | ┝ | \vdash | \vdash | _ | - | \vdash |
| | 92 93 | | - | - | - | \vdash | - | \vdash | | Н |
| | 93 | | <u> </u> | - | | <u> </u> | <u> </u> | - | Щ, | Н |
| <u> </u> | 94 | | | \vdash | <u> </u> | L. | | | _ | Ш |
| | . 95 | | _ | <u> </u> | | | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L. | |
| <u> </u> | 96 | | | | | | | | | |
| L | 97 | | | | | | | | | |
| | 98 | | | | | | | | | |
| | aa | _ | | | | - | _ | | | |

| ÇI | aim | L | | | | Dat | e | | | |
|-------|--------------------------|---|--|--------------|--------------|--|--|--|--------------|-----------|
| Final | Original | | | | | | | | | |
| | 101 102 103 104 | _ | | | | ┢ | 1 | ┢ | | |
| | 102 | | | | | | | | | |
| | 103 | | Г | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 105 106 | | | | 匚 | | | | | |
| | 107 | | L | | _ | | | | | |
| | 108 | | <u> </u> | <u> </u> | <u>_</u> | _ | <u> </u> | L | 乚 | L |
| | 109 | | <u> </u> | <u> </u> | ┖ | ┖ | L | <u>_</u> | 上 | <u> </u> |
| | 110 | | <u> </u> | ┞- | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ |
| | 111 | | | _ | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | L |
| | 112 113 | _ | <u> </u> | | _ | <u> </u> | | - | ┡ | <u> </u> |
| | 113 | | - | \vdash | <u> </u> | - | ⊢ | ļ | ⊢ | ⊢ |
| | 114 115 | - | | ├- | | ┢ | ⊢ | | - | L |
| | 116 | | ļ., | ├- | - | ├ | | | - | - |
| | 117 | - | - | - | ╌ | - | | ⊢ | ╁ | <u></u> - |
| | 118 | - | H | ⊢ | | - | ├一 | - | ┼ | ļ . |
| | 119 | - | | ├- | ├ | - | | - | - | ⊢ |
| | 120 | | ├- | - | ├- | ┝ | - | ├ | - | - |
| | 121 | | ╁ | ├- | ا | ├ | \vdash | - | ┢ | - |
| | 122 | - | \vdash | ├- | ├- | | ⊢ | ⊢ | ┝ | ├─ |
| | 121 122 123 | | ├─ | | - | ╁┈ | ┢ | \vdash | ╁╌ | ┝ |
| | 124 | | | ┢ | _ | | | | - | - |
| | 124 125 | | | | Г | | Г | \vdash | Ι. | \vdash |
| | 126 | | | | _ | | | | | |
| | 127 | | | | | | | | Γ | |
| | 126 127 128 | | | | | | | | | |
| | 129 130 | | | | | | | | | |
| | 130 | _ | <u>_</u> | _ | L. | | | | | |
| | 131 132 | | | _ | L | <u> </u> | <u> </u> | <u> </u> | | Ŀ |
| | 132 | | <u> </u> | <u> </u> | _ | | _ | _ | | _ |
| | 133 | | - | _ | <u> </u> | <u> </u> | <u> </u> | ļ | _ | _ |
| | 133 134 135 | | ⊢ | ├- | - | - | _ | - | - | |
| | 136 | | - | - | - | \vdash | - | - | - | _ |
| | 137 | | ┝ | - | - | | _ | - | \vdash | <u> </u> |
| | 138 | | ├ | - | ┝ | - | | ┝ | \vdash | |
| | 138 139 | - | ┝ | | \vdash | _ | - | | ┢ | _ |
| | 140 | _ | \vdash | \vdash | | - | | - | | |
| | 141 | _ | l | 1 | _ | | - | ┢ | _ | \vdash |
| | 142 | | | | | Г | Г | Г | | |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
|] | 146 | | | | | | | L | | |
| | 147 | _ | _ | _ | | | | L. | | |
| | 148 | _ | - | _ | | | _ | _ | <u> </u> | |
| | 149 150 | | | L | | L_ | | L | | |